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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☐ Declaration  
Submitted With Initial  
Filing OR ☒ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number 1700.89A  
First Named Inventor Michael J. Collins et al.

**COMPLETE IF KNOWN**

Application Number 10/004,575  
Filing Date December 4, 2001  
Group Art Unit 1743  
Examiner Name Y. Gakh

TECHNOLOGY CENTER 1700  
DEC 26 2002

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As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Method and Apparatus for Rapid Fat Content Determination

the specification of which (Title of the Invention)

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 12/04/2001 as United States Application Number or PCT International

Application Number 10/004,575 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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## DECLARATION — Utility or Design Patent Application

Direct all correspondence to:		<input checked="" type="checkbox"/> Customer Number or Bar Code Label	021176	OR	<input type="checkbox"/> Correspondence address below.
Name					
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Michael J.		Family Name or Surname	Collins	
Inventor's Signature	<i>Michael J. Collins</i>			Date	Dec 9, 2002
Residence: City	State	Country	Citizenship		
Charlotte	NC	USA	USA		
Mailing Address 10225 Thomas Payne Road					
Mailing Address					
City	State	ZIP	Country		
Charlotte	NC	28277	USA		
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Edward E.		Family Name or Surname	King	
Inventor's Signature	<i>Edward E. King</i>			Date	Dec. 9, 2002
Residence: City	State	Country	Citizenship		
Charlotte	NC	USA	USA		
Mailing Address 4709 Pineland Place					
Mailing Address					
City	State	ZIP	Country		
Charlotte	NC	28277	USA		
<input type="checkbox"/> Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

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*Lawrence  
#6  
1.10.03*

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**Attorney Docket No. 1700.89A**  
**Confirmation No. 6616**

**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Collins  
Serial No.: 10/004,575  
Filed: December 4, 2001  
For: METHOD AND APPARATUS FOR  
RAPID FAT CONTENT DETERMINATION

Group Art Unit: 1743  
Examiner: Y. Gakh

Assistant Commissioner for Patents  
Washington, DC 20231

**CONSENT OF ASSIGNEE TO CORRECT INVENTORSHIP 37 C.F.R. § 1.48(A)(5)**

Assignee, CEM Corporation hereby grants its consent to the request to add Dr.  
Edward E. King as an inventor in the above application.

CEM's ownership interest is established by an assignment executed on October 11,  
2000 and recorded in the Office at Reel, 011175, frame 0123. A corresponding assignment  
from Dr. King, the inventor being added, is being filed concurrently herewith and a copy is  
enclosed as documentary evidence.

This consent is being executed by a person authorized to act on behalf of Assignee  
CEM, specifically its President, Dr. Michael J. Collins.

Assignee CEM accordingly respectfully requests that Dr. King be added as an  
inventor in accordance with the provisions of 35 U.S.C. § 116 and 37 C.F.R. § 1.48.

CEM CORPORATION

By: *Michael J. Collins*  
Dr. Michael J. Collins, President

Date: *Dec 9, 2002*

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